ABSTRACT OF THE DISCLOSURE

A method and system for enhanced security and manageability using secure storage. The system may include a crypto-processor and a memory coupled to receive memory transactions through the crypto-processor. The memory transactions are passed to the memory by the crypto-processor. The system may include a first processor, a second processor coupled to the first processor, and a storage device operably coupled to the first processor through the second processor. The second processor is configured to control access to the storage device. The method includes transmitting a request for a memory transaction for a storage location in the storage device and receiving the request for the memory transaction at the crypto-processor. The method also includes determining if the memory transaction is authorized for the storage location, and passing the request for the memory transaction to the storage device if the memory transaction is authorized for the storage location.